

## Claims

1. Calcium absorption enhancer comprising as an active ingredient calcium and at least one of the components selected from the group of egg white, egg white  
5 proteins and isoflavones.
2. Calcium absorption enhancer according to claim 1 wherein the egg white proteins are in their natural form.
- 10 3. Calcium absorption enhancer according to claim 1 or 2 wherein the egg white or the egg white proteins contains only ovalbumin, ovotransferrin, and ovomucoid.
4. Calcium absorption enhancer according to one of claims 1 to 3 wherein the ratio of egg white/calcium is comprised between 4 and 400, preferably 20 to 60, and in  
15 a preferred embodiment 40.
5. Calcium absorption enhancer according to one of claims 1 to 4 wherein the ratio calcium/isoflavones is comprised between 1.5 and 48, preferably 6 to 20, and in a preferred embodiment is 12.  
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6. Orally ingestible composition comprising a calcium absorption enhancer according to any of the preceding claims.
7. Orally ingestible composition according to claim 6 wherein the composition is a  
25 food product, a dietary supplement, a nutritional supplement or a pharmaceutical.
8. Orally ingestible composition according to claim 6 or claim 7 wherein the proportion of egg white and calcium compared to the total composition is from 0.2 to 100% in weight, preferably 1 to 99% and in a preferred embodiment 5 to 98%.  
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9. Orally ingestible composition according to one of claims 6 to 8 further comprising prebiotics and/or functional ingredients.
10. Orally ingestible composition according to one of claims 6 to 9 wherein the food  
35 product is a human food product or a pet food product.
11. Orally ingestible composition according to one of claims 6 to 10 wherein the active ingredients are in powder form.

12. Use of a calcium absorption enhancer according to any of claims 1 to 5.
13. Use of a calcium absorption enhancer according to claim 12 wherein the ratio of  
5 egg white/calcium is comprised between 4 and 400, preferably 20 to 60, and in a preferred embodiment 40.
14. Use of a calcium absorption enhancer according to claim 12 or 13 wherein the  
10 ratio calcium/isoflavones is comprised between 1.5 and 48, preferably 6 to 20, and in a preferred embodiment is 12.
15. Use of a calcium absorption enhancer according to one of claims 12 to 14 wherein calcium and egg white are given at the same time but separately.
- 15 16. Use of a calcium absorption enhancer according to one of claims 12 to 15 to attenuate obesity.
17. Use of a calcium absorption enhancer according to claim 16 for pets or for  
20 humans.
18. Use of a calcium absorption enhancer according to one of claims 12 to 17 to higher bone mass.
19. Use of a calcium absorption enhancer according to one of claims 12 to 18 to  
25 higher the bone mass peak.
20. Use of a calcium absorption enhancer according to claims 12 to 19 to delay the arrival in the critical bone mass.
- 30 21. Use of a calcium absorption enhancer according to claim 12 to 20 to increase weight loss, help reducing weight and/or to reduce body fat.
22. Use of a calcium absorption enhancer according to claims 12 to 21 to increase  
35 mobility.